

/ New Box #51

(Material from Vault Box #6)

1. Permitting Anchor Hill – technical revision requirements. Appeals before the Regional Forester of the Rocky Mountain Region – Environmental Impact Statement
2. Permitting Compliance – Notice of Violation issued to Brohm for discharging pollutants
3. Permitting General – Mined land reclamation literature, graphs, and tables with data
4. SDDENR – Dakota Mining letter. Data on major mines in SD.
5. Air Quality
 - a. Air Quality Inspection – inspection report from the SDDENR
 - b. Air Quality Issues - Nevada and Idaho Mining Associations responses questions regarding cyanide vapors.
 - c. Permit 1996 Air – Brohm memos. Correspondence between Brohm and SDDENR. 1997. South Dakota Department of Environmental and Natural Resources Part 70 Air Quality Permit to Operate Brohm Mining Company Permit #28.1164-09, permit calculations, information regarding the Title V air permit
6. Leach Pad
 - a. QA/QC – 1996 letter to Brohm from the SDDENR
 - b. Leach Pad Mass Movement Study – correspondence between Brohm and SDDENR
 - c. Leach Pad Stability – correspondence between Brohm and SDDENR and mass movement / stability data
 - d. Leach Pad #2 Expansion – correspondence between Brohm and SDDENR 1997. Faxes from Westec regarding liners and project proposal. Gilt Edge Mine Project Geotechnical Final Design Report Heap Leach Pad and Storm Water Pond Expansion by Westec for Brohm in 1996.
 - e. Leach Pad #2 Expansion – blue prints
 - f. Stormwater/Surge Pond Const. –correspondence between the SDDENR and Brohm. SRK figures/drawings. 1996
 - g. Groundwater Discharge Issue – topo maps and drawings of the leach pad, letters between Brohm and SDDENR 1996
 - h. Groundwater Discharge Permit Application – Permit prepared and submitted by Brohm. May 21, 1998. Brohm groundwater permit application dated October 1996. Letter from SDDENR regarding GWD 3-88 permit expiration.
 - i. Hydrologic Monitoring – MC lab results, letters between Brohm and SDDENR regarding revision to permit #439. 1998
 - j. Hydrologic Monitoring Report – letters from Brohm to SDDENR regarding submittal of monitoring reports
 - k. Hydroengineering - bill for report

1. BMC Groundwater Discharge Permit GWD-88 – letters from SDDENR to Brohm. Permit No. GWD 3-88 (Amendment Review). Renewal for GWD 2-88.
7. Game Fish and Parks
 - a. Correspondence – letters regarding bird protection plan
 - b. Aquatic Monitoring Plan – correspondence between Brohm and SDDENR, and copy of Aquatic Monitoring Response Plan 1997 (by Brohm). Discussion of the changes made to the Monitoring Response Plan
 - c. Aquatics 1997 – OEA Research report on fish species and abundance in the streams by/on Gilt Edge
 - d. 500 acre requirements – letters between SDDENR and Brohm discussing reclamation requirements and standards for large areas, meeting agenda
 - e. Reclamation – Misc – letter from SDDENR with the departments report on the status of the overall mining industry for 1996. Article 74:29 Mined Land Reclamation copy. Wildlife management info. Seeding information. Excerpt from reclamation plan.
 - f. Tailings Reclamation – Brohm and SDDENR letters 1996 regarding permits #462 and #439.
 - g. 1996 Oct Soil and Veg Study – As part of permit #439, Brohm sampled soil and vegetation. Brohm issues letter to SDDENR and SDGF&P on October 14, 1996.
 - h. Untitled folder – copies of Chapter 45–6B and Article 74:29
8. Misc Plans
 - a. Performance Monitoring Plan 1997 – Brohm submitted plan to SDDENR in November 1997.
 - b. Material Handling Plan 1997 - empty
 - c. Anchor Hill Pumpback Plan 1997 – correspondence between Brohm and SDDENR
 - d. AH Post Closure – Seepage Plan – SRK prepared a letter – Addendum to Proposal P2296 Anchor Hill Pit Post-Closure Seepage Model Update

New Box #52

(Material from Vault Box #9)

1. Box of photograph negatives (one sheet with small color print of negative). Photos include various areas of the mine. Leach pad, settling ponds, smelting, laboratory, dumps, excavating, pipelines, etc. 2 small tapes labeled Total C – Office Manager 6/96 and Seattle Disks '96.
2. DC 600A Data Cartridge – accounting compact 2-8-95 backup. Tape 1 of 2
3. 3-ring binder: Brohm – Mined Land Reclamation Permit Amendment Mine Permit No. 439. (Volume 2 Appendices) submitted to SDDENR by Brohm July 1994. Includes ARD Mitigation Plan by SRK, Help Model Study Computer Output, Ruby Gulch Water Quality, Ruby Gulch Waste Repository Water Treatability Study and Water Treatment System Design, Ruby Gulch Waste Repository Runoff and Sediment Generation Estimation, Pit Area Water Quality Data, Agricultural Test Data, Buffering and Mixing Study, Ruby Gulch Aquatic